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<b>UTILITY PATENT APPLICATION</b>  Transmittal For new nonprovisional applications under 37 C.F.R. 1.53(b)	Attorney Docket No.	NTL-3.2.170/3654 (11852RMU/S03U)
	First Inventor:	Mo-Han Fong
	Title	DYNAMIC, DUAL-MODE WIRELESS NETWORK ARCHITECTURE WITH A SPLIT LAYER 2 PROTOCOL
	Express Mail Label No.	EL284833125US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification Total Pages [ 25 ]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross References to Related Applications  
- Statement Regarding Fed Sponsored R&D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

7. ☐ CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS Citations  
Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)
16. ☐ Request and Certification under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check for \$ 1214.00

8. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

**For CONTINUATION or DIVISIONAL APPS. Only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label : : or ☒ Correspondence address below  
:(Insert Customer No. Or Attach bar code label here) :

Name	COBRIN & GITES				
Address	750 Lexington Avenue, 21 floor				
City	New York	State	New York	Zip Code	10022
Country	U.S.A.	Telephone	(212) 486-4000	Fax	(212) 486-4007

Name (Print/Type)	Layfence E. Russ	Registration No. (Attorney/Agent)	35,342
Signature	<i>Layfence E. Russ</i>	Date	December 8, 2000

TOTAL AMOUNT OF PAYMENT				\$ 1214.00		Attorney Docket No.		NTL-3.2.170/3654 (11852RMUS03U)					
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)							
1. [ X ] The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  * Deposit Account Number: [03-2317]  Deposit Account Name [COBRIN & GIFFES]  { X*} Charge any additional fee required under 37 CFR 1.16 and 1.17  [ ] Applicant claims small entity status See 37 CFR 1.27  2. [ X ] Payment Enclosed:  [ X ] Check [ ] Money Order [ ] Other						3. ADDITIONAL FEES							
						Large Entity		Small Entity					
						Code	(\$)	Code	(\$)	Fee Description		Fee Paid	
						105	130	205	65	Surcharge - Late filing fee or oath			
						127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
						139	130	139	130	Non-English specification			
						147	2,520	147	2,520	Request for Reexamination			
						112	920*	112	920*	Req publication of SIR prior to Examiner action			
						113	1,840	113	1,840	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE						115	110	215	55	Extension within first month			
Large Entity		Small Entity				116	390	216	195	Extension within second month			
Code	(\$)	Code	(\$)	Fee Description		117	890	217	445	Extension within third month			
101	710	201	355	Utility filing fee		118	1,390	218	695	Extension within fourth month			
106	320	206	160	Design filing fee		128	1,890	228	945	Extension within fifth month			
107	490	207	245	Plant filing fee		119	310	219	155	Notice of Appeal			
108	710	208	355	Reissue filing fee		120	310	220	155	Brief in support of an appeal			
114	150	214	75	Provisional filing fee		121	270	221	135	Request for oral hearing			
SUBTOTAL (2)				\$710.00		138	1,510	138	1,510	Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES						140	110	240	55	Petition to revive - unavoidable			
* Total Claims		28	-20 --	8 x	18	\$144.00	141	1,240	241	620	Petition to revive - unintentional		
Indep. Claims		7	-3 =	4 x	80	\$320.00	142	1,240	241	620	Utility issue fee (or reissue)		
Multiple Dependent							143	440	243	220	Design issue fee		
** or number previously paid, if greater; For Reissues, see below													
Large Entity		Small Entity				144	600	244	300	Plant issue fee			
Code	(\$)	Code	(\$)	Fee Description		122	130	122	130	Petitions to the Commissioner			
103	18	203	9	Claims in excess of 20		123	130	123	130	Petitions related to provisional applications			
102	80	202	40	Independent claims in excess of 3		126	180	126	180	Submit Info Disclosure Stmt			
104	270	204	135	Multiple dependent claim, if not paid		581	40	581	40	Patent Assignment per property		\$40.00	
109	80	209	40	**Reissue independent claims over original patent		146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))			
110	18	210	9	**Reissue claims in excess of 20 and over original patent		149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))			
						179	710	279	355	Request for Continued Examination (RCE)			
						169	900	169	900	Request for expeditious examination of a design appln			
SUBTOTAL (2)				(\$)+64.00		Other fee (specify) _____							
** or number previously paid, if greater; For Reissues, see above													
						*Reduced by Basic filing Fee Paid SUBTOTAL (3)						\$40.00	
SUBMITTED BY						Complete (if applicable)							
Name (Print Type)		Lawrence E. Russ		Registration Number		35,342		Telephone		(212) 486-4000			
Signature								Date		December 8, 2000			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on FTO-2038.													